



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/587,268

07/26/2006

Hiroaki Takaiwa

128865

8388

25944 7590 06/03/2011

OLIFF & BERRIDGE, PLC

P.O. BOX 320850

ALEXANDRIA, VA 22320-4850

EXAMINER

LIU, MICHAEL

ART UNIT

PAPER NUMBER

2882

NOTIFICATION DATE

DELIVERY MODE

06/03/2011

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction25944@oliff.com

jarmstrong@oliff.com



**UNITED STATES DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10/587,268	26 July 2006	TAKAIWA ET AL.	128865

OLIFF & BERRIDGE, PLC
P.O. BOX 320850
ALEXANDRIA, VA 22320-4850

EXAMINER

Michael Liu

ART UNIT	PAPER
2882	20110526

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The information disclosure statement filed on 16 May 2011 complies with the provisions of 37 CFR 1.97 and has been considered. Please see attached initialled form PTO-1449.

The claims remain allowed for the reasons set forth in the notice of allowance mailed on 09 September 2010.

/Edward J Glick/
Supervisory Patent Examiner, Art Unit 2882

/Michael Liu/
Examiner, Art Unit 2882